

CLAIMS

We claim:

1. An apparatus comprising:

an automated banking machine including a computer and at least one transaction function device in operative connection with the computer, and a plurality of browsers operating in the computer, wherein the computer is operative to cause the transaction function device to operate responsive to instructions in at least one document processed by at least one of the browsers.

2. The apparatus according to claim 1 wherein the automated banking machine further comprises at least one output device in operative connection with the computer, and wherein documents processed by at least two of the browsers produce outputs delivered simultaneously through the output device.

3. The apparatus according to claim 2 wherein the output device includes a display, and wherein each of the two browsers outputs on separate portions of the display.

4. The apparatus according to claim 1 wherein the transaction function device is operated responsive to documents processed by a plurality of browsers.

5. The apparatus according to claim 1 wherein the automated banking machine includes a card reader in operative connection with the computer, wherein the computer is operative to include card data read by the card reader in a transaction data object, and wherein instructions in documents processed by a plurality of the browsers are operative to access the card data from the transaction data object.

6. The apparatus according to claim 1 and further comprising:

a network, wherein the computer of the automated banking machine is in operative connection with the network;

a plurality of servers in operative connection with the network, wherein a first server is operative to deliver first documents and a second server is operative to deliver second documents;

and wherein a first browser operating in the banking machine is operative to process the first documents from the first server and a second browser operating in the banking machine is operative to process the second documents from the second server.

7. The apparatus according to claim 6 wherein the automated banking machine includes a display device in operative connection with the computer, wherein at least one of the first and second browsers is operative to cause a visible output through the display device.

8. The apparatus according to claim 6 wherein at least one of the browsers is
5 operative to produce a non-visible output, wherein the non-visible output is operative to cause the computer to control operation of at least one transaction function device in the banking machine.

9. The apparatus according to claim 7 wherein at least one of the first documents includes at least one show instruction, and wherein the computer is operative responsive to the show instruction to cause a further visible output responsive to the second browser to be output through the display device.

10. The apparatus according to claim 9 wherein at least one of the first documents includes at least one size instruction, and wherein the computer is operative responsive to the size instruction to size the further visible output.

11. The apparatus according to claim 1 wherein the at least one document includes an HTML document.

12. A method comprising:

operating a plurality of browsers in a computer in operative connection with an automated banking machine;

operating a transaction function device in the banking machine responsive to at least one document processed by at least one of the browsers;

delivering outputs through at least one output device in connection with the automated banking machine responsive to documents processed by at least two of the browsers.

13. The method according to claim 12 wherein the automated banking machine includes a display device, and wherein in step (c) outputs from at least two of the browsers are output through the display device.

14. The method according to claim 12 wherein at least one document includes a show instruction, and prior to step (c) further comprising the step of reading the show instruction with a first browser, and wherein in step (c) an output responsive to a second browser is delivered responsive to reading the show instruction.

15. The method according to claim 12 wherein at least one document includes a size instruction, and further comprising the step of reading the size instruction with a first browser,

wherein in step (c) an output responsive to a second browser is produced having a magnitude responsive to the size instruction.

16. The method according to claim 13 wherein in step (c) a size of at least one output from a browser is determined responsive to other outputs.

17. The method according to claim 12 wherein in step (b) a transaction function device is operated responsive to documents processed by a plurality of the browsers.

18. The method according to claim 12 wherein the automated banking machine includes a display device, and wherein in step (a) at least five browsers are operated in the machine, and wherein in step (c) outputs corresponding to documents processed by each of the five browsers are delivered through the display device.

19. The method according to claim 12 wherein in the delivering step at least one output is delivered through at least one output device responsive to at least one HTML document processed by at least one of the browsers.

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